

Copy 20

9 October 1957

PROGRAM FOR AQUATONE COVERAGE OF THE USSR

1. Recent coverage of the USSR by AQUATONE and recent events, such as the test firing of an ICBM and the launch of the earth satellite, have given startling indications of the highly advanced state of the Soviet capability to deliver weapons against the United States, at least in the field of guided missiles.

2. Accordingly, it is of extreme urgency that a broad photographic reconnaissance program be embarked upon designed to cover principal known targets bearing on the Soviet potential threat to National security. These targets bear upon guided missiles, long range air force, and nuclear energy, and are listed in Attachment A. In Attachment B, they are arranged in terms of probable operational feasibility.

4. It is worthy of note that through penetration to date AQUATONE has covered with usable photography fourteen per cent of the total area of the USSR (one million square miles out of about seven million square miles).

5. In the event that political authorities will permit some activity but less than the total of the program outlined in this paper, it is recommended

25X1

2

that permission be sought at least to cover the targets relevant to an appraisal of the Soviet long range heavy bomber program (Category B on Attachment A). In the event that permission can only be granted for limited geographic coverage, then it is recommended that permission be obtained for covering the Urals, which includes VERKHNE NEYVINSKI, KYSHTYM, NIZHNYAYA TURA, SARATOV/ENGELS, KUYBYSHEV, and KAZAN, (The Navy believes that this area should be subordinated to MOLOTOVSK and SEVEROMORSK.)

25X1

JAMES Q. REBER
Chairman

Ad Hoc Requirements Committee

Attachments

A
B

JQR:cw

Regular ARC distribution

25X1